



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Applicant(s): M.A. Bolshtyansky et al.

Case:

1-14

Serial No.:

10/084,908

Filing Date:

February 28, 2002

Group:

2828

Examiner:

Tuan N. Nguyen

Title:

Laser With Internally Coupled

Pump Source

I hereby certify that this paper is being deposited on this date with the U.S.

Postal Service as first class mail addressed to the Commissioner for Patents,

P.O. Box 1450, Alexandria, VA 22313-1450.

RESPONSE TO OFFICE ACTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The remarks below are submitted in response to the non-final Office Action dated June 17, 2004, in the above-identified application.

REMARKS

The present application was filed on February 28, 2002 with claims 1-18. Claims 4, 10 and 15 were canceled by Applicants in their response filed April 16, 2003. Claims 2, 9, 13 and 18 were canceled by Applicants in their response filed September 29, 2003. Claims 1, 3, 5-8, 11, 12, 14, 16 and 17 are pending in the application, with claims 1 and 12 being the independent claims.

Claims 1, 3, 7, 8, 12, 14, 16 and 17 stand rejected under 35 U.S.C. §102(e) as being unpatentable over U.S. Patent No. 6,434,302 (hereinafter "Fidric").

Claims 5, 6 and 11 stand rejected under 35 U.S.C. §103(a) as being unpatentable over Fidric in view of U.S. Patent No. 6,363,088 (hereinafter "Alphonse").



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Applicant(s): M.A. Bolshtyansky et al.

Case:

1-14

Serial No.:

10/084,908

Filing Date:

February 28, 2002

Group:

2828

Examiner:

Tuan N. Nguyen

Title:

Laser With Internally Coupled

Pump Source

I hereby certify that this paper is being deposited on this date with the U.S. Postal Service as first class mail addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature: Lusa M. Hanling

Date: September 17, 2004

TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith is the following document relating to the above-identified patent application:

(1) Response to Office Action.

There is no additional fee due in conjunction with the response. In the event of any non-payment or improper payment of a required fee, the Commissioner is hereby authorized to charge or to credit Ryan, Mason & Lewis, LLP Account No. 50-0762 as required to correct the error.

Respectfully submitted,

Date: September 17, 2004

Joseph B. Ryan

Attorney for Applicant(s)

Reg. No. 37,922

Ryan, Mason & Lewis, LLP

90 Forest Avenue

Locust Valley, NY 11560

(516) 759-7517